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**SALTBURN & MARSKE-BY-THE-SEA
URBAN DISTRICT COUNCIL**

**1953
ANNUAL REPORT**

by the

**Medical Officer of Health
H. PATTINSON, M.B., Ch.B., D.P.H.**

and the

**Sanitary Inspector
N. R. DARLING, A.R.S.I., M.S.I.A.**

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Public Health Department,

“Teeswold,”

Coatham Road,

REDCAR.

## SALTBURN ANNUAL REPORT

To the Chairman and Members of Saltburn and Marske Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I present herewith my fourth Annual Report on the health and sanitary circumstances of the Urban District.

I should like at the outset to record my thanks to the Chairman and members of the Health Committee for their encouragement throughout the year.

To the heads of the Departments I am again indebted for their co-operation at all times ; to Mr. N. R. Darling, the Sanitary Inspector, whose report follows mine, I owe an especial debt for his invaluable assistance in all matters connected with the health of the district.

Finally, I wish to thank all my own staff, who working from the Area Health Office, have contributed not a little to the year's work.

# STATISTICS AND SOCIAL CONDITIONS OF THE AREA ...

Area (in acres) ... ..	4,082
Population (Registrar General's Estimate for mid-1953) ...	8,648
Number of Inhabited Houses ... ..	2,621
Rateable Value ... ..	£61,228
Product of a Penny Rate ... ..	£256

TABLE I

## VITAL STATISTICS

	Male	Female	Total	
LIVE BIRTHS ...	73	63	136	Rate per 1,000 of the population ... 15.7
Legitimate ...	67	62	129	
Illegitimate ...	6	1	7	
STILL BIRTHS ...	3	3	6	Rate per 1,000 (live and still) births ... 42.3
Legitimate ...	3	3	6	
Illegitimate ...	—	—	—	

Deaths from puerperal causes ...	Nil	—	Rate per 1,000 total births	Nil
Deaths of legitimate infants under 1 year of age ... ..	3	—	Rate per 1,000 legitimate live births ...	23.3
Deaths of illegitimate infants under 1 year of age ... ..	1	—	Rate per 1,000 illegitimate live births ...	142.9
Deaths from Enteritis and Diarrhoea under 2 years of age ... ..	Nil	—	Rate per 1,000 live births	Nil
Notifications of puerperal pyrexia ...	4		Rate per 1,000 total births	28.2



TABLE II

BIRTH RATES, CIVILIAN DEATH RATES, ANALYSIS OF MORTALITY  
AND CASE RATES FOR CERTAIN INFECTIOUS DISEASES  
IN THE YEAR 1953.

Rates per 1,000 of the Population.					
	Saltburn and Marske	England and Wales	160 County Boroughs & Great Towns including London	160 Smaller Towns (Resident Population 25,000-50,000 at 1953 Census)	London Adminis- trative County
BIRTHS					
Live Births ...	*16.6	15.5	17.0	15.7	17.5
Still Births ...	0.7	0.35	0.43	0.34	0.38
DEATHS					
All causes ...	*10.0	11.4	12.2	11.3	12.5
Typhoid & Para- typhoid ...	0.00	0.00	0.00	0.00	0.0
Whooping Cough ...	0.00	0.01	0.01	0.00	0.00
Diphtheria ...	0.00	0.00	0.00	0.00	0.0
Tuberculosis ...	0.12	0.20	0.24	0.19	0.24
Influenza ...	0.00	0.16	0.15	0.17	0.15
Smallpox ...	0.00	0.00	0.00	0.00	0.0
Acute Poliomyelitis (including polioencephalitis)	0.00	0.01	0.01	0.01	0.01
Pneumonia ...	0.46	0.55	0.59	0.52	0.64
NOTIFICATIONS (corrected)					
Typhoid Fever	0.00	0.00	0.00	0.00	0.01
Paratyphoid Fever	0.00	0.01	0.01	0.01	0.01
Meningococcal Infection ...	0.00	0.03	0.04	0.03	0.03
Scarlet Fever ...	1.44	1.39	1.50	1.44	1.02
Whooping Cough	0.36	3.58	3.72	3.38	3.30
Diphtheria ...	0.00	0.01	0.01	0.01	0.00
Erysipelas ...	0.00	0.14	0.14	0.13	0.12
Smallpox ...	0.00	0.00	0.00	0.00	0.0
Measles ...	3.12	12.36	11.27	12.32	8.09
Pneumonia ...	0.00	0.84	0.92	0.76	0.73
Acute Poliomyelitis (including Polioencephalitis):					
Paralytic ...	0.00	0.07	0.06	0.06	0.07
Non-Paralytic	0.00	0.04	0.03	0.04	0.03
Food Poisoning	0.00	0.24	0.25	0.24	0.38

*Corrected Birth and Death Rates.

TABLE III

INFANT DEATHS

Rate per 1,000 Live Births					
	Saltburn and Marske	England and Wales	160 County Boroughs & Great Towns including London	160 Smaller Towns (Resident Population 25,000-50,000 at 1953 Census)	London County Adminis- trative
DEATHS					
All causes under 1 year	... 29.4	26.8	30.8	24.3	24.8
Enteritis and Diarrhoea under 2 years...	0.0	1.1	1.3	0.9	1.1



TABLE IV

## DEATHS FROM ALL CAUSES

			Male	Female
Tuberculosis, respiratory	...	...	1	0
Tuberculosis, other	...	...	0	0
Syphilitic disease	...	...	0	0
Diphtheria	...	...	0	0
Whooping Cough	...	...	0	0
Meningococcal Infections	...	...	0	0
Acute Poliomyelitis	...	...	0	0
Measles	...	...	0	0
Other infective and parasitic diseases	...	...	0	0
Malignant neoplasm, stomach	...	...	0	0
Malignant neoplasm, lung, bronchus	...	...	3	0
Malignant neoplasm, breast	...	...	0	2
Malignant neoplasm, uterus	...	...	0	0
Other malignant & lymphatic neoplasms	...	...	5	2
Leukaemia, aleukaemia	...	...	0	1
Diabetes	...	...	0	0
Vascular lesions of nervous system	...	...	9	7
Coronary disease, angina	...	...	9	8
Hypertension with heart disease	...	...	3	4
Other heart disease	...	...	10	8
Other circulatory disease	...	...	0	4
Influenza	...	...	0	0
Pneumonia	...	...	2	2
Bronchitis	...	...	3	2
Other diseases of respiratory system	...	...	0	0
Ulcer of stomach and duodenum	...	...	1	0
Gastritis, enteritis and diarrhoea	...	...	1	0
Nephritis and nephrosis	...	...	0	0
Hyperplasia of prostate	...	...	2	0
Pregnancy, childbirth, abortion	...	...	0	0
Congenital malformations	...	...	0	0
Other defined and ill-defined diseases	...	...	6	4
Motor vehicle accidents	...	...	0	0
All other accidents	...	...	0	0
Suicide	...	...	0	0
Homicide and operations of war	...	...	0	0
All causes	...	...	55	44

## COMMENTARY ON STATISTICS

The death rate remains at a low level and compares very favourably with national figures. The birth rate declined but is still higher than the national average. The infant mortality rose a little, but the rate was well within normal bounds. There were four infant deaths due respectively to Asphyxia following difficult birth, Bronchial Pneumonia, and two cases of prematurity.

In Table IV, noteworthy points were the single death from Pulmonary Tuberculosis and the complete absence of fatal accidents. Malignant disease and Bronchitis showed a slight increase, but the number of deaths from circulatory disease was lower.

## SALTBURN

### NOTIFICATIONS OF INFECTIOUS DISEASES

			1953 Population 8648	1952 Population 8498	1951 Population 8471	1950 Population 8262
Scarlet Fever	...	...	12	7	3	8
Diphtheria	...	...	0	0	0	0
Enteric Fever	...	...	0	0	0	0
Para-typhoid	...	...	0	0	0	0
Measles	...	...	26	209	114	110
Whooping Cough	...	...	3	35	22	53
Puerperal Pyrexia	...	...	6	3	7	3
Erysipelas	...	...	0	0	1	1
Pneumonia	...	...	0	3	1	2
Cerebro-Spinal Meningitis	...	...	0	0	0	0
Anterior Poliomyelitis	...	...	0	2	0	1
Acute Encephalitis	...	...	0	0	0	0
Pulmonary T.B.	...	...	3	8	5	9
Other forms of T.B.	...	...	1	0	1	4
Ophthalmia Neonatorum	...	...	0	0	0	0
Food Poisoning	...	...	0	0	0	0
Malaria	...	...	0	1	0	0

### NOTIFICATIONS OF TUBERCULOSIS, 1953

Male Age Groups								Female Age Groups							
0-	10-	20-	30-	40-	50-	60-	total	0-	10-	20-	30-	40-	50-	60-	total
—	—	1	—	—	—	—	1	—	—	—	2	1	—	—	3
Pulmonary—3.								Non-Pulmonary—1.							

### Immunisations against Diphtheria

	1953	1952	1951
Primary Courses ...	111	130	155
Reinforcing Doses ...	126	151	105

## INFECTIOUS DISEASES

1953 was an exceptionally favourable year, and the number of notifications was extremely low. Particularly welcome was the simultaneous sharp decline in measles and whooping cough, the absence of poliomyelitis was another source of satisfaction.

Immunisation campaigns against diphtheria and whooping cough were pressed forward and personal persuasion by health visitors was again the most effective method of securing immunisation. There was, however, a slight decline in the number of babies immunised for the first time.

## CLINIC FACILITIES IN THE AREA

### ANTE-NATAL CLINICS :

The Clinic, Bath Street, Saltburn. Every Friday at 1-30 p.m. (This Clinic is staffed by the Regional Hospital Board).

Marske Church Hall. Third Friday in month at 10-0 a.m.

### CHILD WELFARE SESSIONS :

Marske Church Hall. Alternate Mondays at 2-0 p.m.

The Clinic, Bath Street, Saltburn. Alternate Wednesdays at 2-0 p.m.

### MINOR AILMENTS CLINICS :

The Clinic, Bath Street, Saltburn. Every Wednesday at 9-30 a.m.

### IMMUNISATION SESSIONS :

The Clinic, Bath Street, Saltburn. Every Wednesday at 9-30 a.m., and alternate Wednesdays at 2-0 p.m.

Marske Church Hall. Third Friday in month at 2-0 p.m.

### OPHTHALMIC CLINICS :

The Clinic, 5 Turner Street, Redcar. By appointment.

### ORTHOPAEDIC CLINICS :

The Clinic, Bath Street, Saltburn. Fourth Thursday in each month at 10-30 a.m. By appointment.

### DENTAL CLINICS :

The Clinic, Bath Street, Saltburn. By appointment.



## HOUSING

	Saltburn	Marske	New Marske
Permanent houses completed in 1953 :			
(a) by Local Authority ...	77 (48)	— (—)	— (—)
(b) by Private Builders ...	— (6)	5 (—)	— (—)
Temporary houses completed in 1953	— (—)	— (—)	— (—)
Permanent houses under construction at 31.12.53 :			
(a) by Local Authority ...	39 (72)	38 (—)	— (—)
(b) by Private Builders ...	1 (1)	12 (1)	— (—)
Temporary houses under construction at 31.12.53 ...	— (—)	— (—)	— (—)
Total ...	117 (127)	55 (1)	— (—)

The above table gives the figures for 1953, and in brackets beside them, those for 1952.

This Council has a good record in post war housing and it is probable that the need for new council houses would by now have been almost satisfied but for the constant immigration into the district of workers connected with the expanding industries of Tees-side. During the last five years the waiting list has been nearly halved, and I have no doubt that the majority of successful applicants have thereby benefitted in health and in some cases impending ill health has definitely been checked.

From the point of view of the Health Department it is this preventive aspect which must weigh most heavily in the unenviable task of deciding priorities on medical grounds. Many cases of severe illness of a chronic nature come to our notice and the Council have always given a sympathetic hearing to individual cases of hardship, but it has been necessary to refuse many cases where no clear connection between housing conditions and disease existed.

I think it will become important in the future to give more consideration to the state of the accommodation of an applicant rather than to any particular disease which he may suffer with the exception of cases of Pulmonary Tuberculosis.

Although the general standard of property in the district is good, we still have a large number of dwellings which do not measure up to modern standards for healthy living. In many cases this is largely due to their cramped situation with poor natural lighting which may be allied to a number of other defects ; dampness and lack of all proper sanitary facilities being the commonest of these. It is hoped that recent new housing legislation may help in bringing some of this property into an adequate state of repair, but there are many difficulties and I anticipate that in the future a greater share of new housing programmes may be needed for people displaced from condemned property.

## **WATER SUPPLY**

The supply continued to be in the hands of the Cleveland Water Company, who carry out their own tests ; in addition, the Health Department took 13 samples and of these, 10 were satisfactory whilst 3 were referred to the Cleveland Water Company as they did not reach the highest standard. Subsequent examination proved that the poor samples were of a purely temporary nature and over the year the quality of the water could be considered very satisfactory.

There was no shortage of water in 1953.

# FACTORIES ACTS, 1937 and 1948.

## PART 1 OF THE ACT

1.—Inspections for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

Premises	Number on Register	Number of Inspections	Number of Written Notices
(1)	(3)	(4)	(5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ... ..	36	84	8
TOTAL ... ..	36	84	8

2.—Cases in which defects were found.

Particulars	Number of cases in which defects were found	
(1)	Found (3)	Remedied (4)
Want of Cleanliness (S.1) ... ..	4	4
Sanitary Conveniences (S.7)		
(a) insufficient ... ..	—	—
(b) not separate for sexes ... ..	—	—
Other offences against the Act (not including offences relating to Outwork ... ..	4	4
TOTAL ... ..	8	8

Outworkers—ONE.



# ANNUAL REPORT

of the

# SANITARY INSPECTOR

for the Year 1953

N. R. DARLING, A.R.S.I., M.S.I.A.  
CERTIFIED MEAT INSPECTOR

To the Chairman and Members of the Saltburn and Marske-by-the-Sea Urban District Council

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting my seventh annual report on the sanitary conditions in the district.

In addition to my duties as Sanitary Inspector I carry out the work of Housing Manager, which covers the interviewing of housing applicants, keeping of records and the general supervision of the housing estates.

The staff consists of one full-time shorthand-typist/clerk and one full-time Rodent Operator.

### INSPECTION AND SUPERVISION OF FOOD

Regular inspections are made to all cafes, restaurant kitchens, ice cream premises and stalls used for the sale of foodstuffs ; inspections are made for the fitness of premises for this purpose and the inspection of food supplies used for human consumption.

During the year the following articles of food stuffs were condemned :

Home Killed and Imported Meat	...	295 $\frac{3}{4}$ lbs.
Tinned Foods	... ..	71 $\frac{3}{4}$ lbs.
Frozen Egg	... ..	28 lbs.
Mussels	... ..	68 jars
Fish	... ..	42 lbs.

### MILK SUPPLIES AND DELIVERY OF MILK

No complaints were made during the year with regard to milk supplies in the area ; there are four dairies used for the distribution of milk and these premises are kept in a satisfactory manner.

During the year the Council were notified that the Ministry of Food intended to specify this as an area where only milk of Special Designation may be sold by retail and the Council agreed that this would be a satisfactory step ; the Ministry of Food was notified of the Council's observations.

### MILK (SPECIAL DESIGNATIONS) (PASTEURISED AND STERILISED MILK) REGULATIONS, 1949 and 1950

There are 10 "pasteurised" and 7 "sterilised" milk dealers and distributors registered under these Regulations.

### MILK (SPECIAL DESIGNATIONS) (RAW MILK) REGULATIONS, 1949 and 1950

There are 8 registered dealers and distributors under the above Regulations.



## FOOD AND DRUGS ACT, 1938

Certificates of Registration have been granted under Section 14 of the Food and Drugs Act, 1938, for the sale and manufacture of Ice Cream and the Manufacture of Pickled, Pressed or Preserved Food and Sausage.

Manufacture of Ice Cream ... ..	1
Sale of Ice Cream ... ..	29
Manufacture of Pickled, Pressed or Preserved Food and Sausage, including Fried Fish Shops ... ..	16

## ICE CREAM (HEAT TREATMENT, ETC.) REGULATIONS

There is one manufacturer of ice cream in the district and the premises are visited regularly ; two samples were taken during the year, both of which were classified as Grade 2.

## MEAT SUPPLIES

All meat supplied in the area is received via Middlesbrough and Redcar allocation depots.

The transport of meat is in closed vans and is satisfactory ; the vans have been examined for cleanliness on a number of occasions.

## SLAUGHTER OF ANIMALS ACT, 1933

There are twelve licences to slaughter or stun animals issued ; during the year there was one renewal.

## SHELLFISH REGULATIONS

An Order is in force in the area prohibiting the sale of shellfish for human consumption collected on the foreshore. Notices are exhibited on the approaches to the area where the shellfish can be collected.

A number of shellfish are collected but the final disposal of these cannot be ascertained.

## FACTORIES ACTS, 1937 and 1948

There are 36 premises on the Register of the Local Authority ; 84 visits were made to these premises and 8 notices were served in respect of breaches of the Factories Acts.

There are two underground bakehouses in the area and one outworker is employed in the manufacture of knitted goods.

## SANITARY ADMINISTRATION

Herewith is a tabulated statement of the inspections made during the twelve months under review :—

Total number of Inspections ... ..	1727
Total number of Nuisances and Defects found ...	322
Total number of Nuisances and Defects abated...	318
Total number of Informal Notices ... ..	113
Total number of Statutory Notices ... ..	Nil.
Total number of Informal Notices complied with	110
Total number of Informal Notices outstanding...	3

## SANITARY WORKS AND IMPROVEMENTS

Leaking Roofs ... ..	37
Defective Floors ... ..	8
Choked Drains ... ..	15
Burst Pipes ... ..	2
Dilapidated Outbuildings ... ..	4
Damp Walls ... ..	43
Defective Eavesgutters ... ..	20
Perished Pointing ... ..	21
Defective Window Frames ... ..	8
Defective Chimney Flues ... ..	1
Defective Stoves ... ..	3
Defective Drains ... ..	18
Defective Draining Boards... ..	1
Defective Doors ... ..	6
Defective Fireplaces ... ..	1
Defective Ashbins ... ..	1
Accumulation of Refuse ... ..	3
Absence of Partition Walls ... ..	1
Defective Partition Walls ... ..	4
Broken Windows ... ..	4
Defective W.C. Cisterns ... ..	7
Defective Downpipes ... ..	12
Dirty Business Premises ... ..	6
Loose and Missing Slates from Roofs ... ..	4
Defective Electric Fittings ... ..	1
Defective Ceilings ... ..	6
Defective W.C. Seats ... ..	3
Defective W.C. Basins ... ..	1
Defective Chimney Pots ... ..	5
Breach of Public Health Acts ... ..	1
Defective W.C's. ... ..	3
Insufficient Drainage ... ..	13
Defective Set Pot Boiler ... ..	2
Infestation of Cockroaches ... ..	1
Registration of Premises for the Sale of Ice Cream ...	4

Registration of Premises for the Sale of "Sterilised" Milk	1
Defective Water Supply ... ..	1
Insanitary Ash Pail Recess ... ..	1
Missing Doors ... ..	1
Absence of Manholes ... ..	9
Insufficient Pail Closets ... ..	6
Absence of Ashbins ... ..	7
Infestation of Fleas ... ..	1
Dilapidated Dining Hall/Cookhouse ... ..	1
Breach of Byelaws relating to the Handling, Wrapping and Delivery of Food and the Sale of Food in the Open Air ... ..	1
Breach of Food and Drugs Act ... ..	2
Insufficient W.C. Accommodation ... ..	1
Infestation of Beetles ... ..	1
Defective Yard Paving ... ..	6
Dirty Dwelling Houses ... ..	1
Defective Stone Coping to Gable Wall ... ..	1
Defective Boundary Walls ... ..	2
Nuisance through keeping Hens ... ..	1
Defective and Dangerous Chimney Stacks ... ..	1
Dangerous Brickwork ... ..	1
Insanitary Pail Closet ... ..	1
Absence of Bathroom ... ..	1
Defective Catchpit ... ..	1
Absence of W.C. ... ..	1
Absence of Septic Tank ... ..	1
Infestation of Rats ... ..	1
<b>TOTAL</b> ... ..	<b>322</b>

### WATER SUPPLY

13 samples of water were taken during the year, three of which proved unsatisfactory.

A piped water supply was provided to one house where no previous supply had been available.

### INFECTIOUS DISEASE, DISINFECTION AND DISINFESTATION

Number of Infected Houses visited ...	13
Number of Houses disinfected ... ..	13

During the year one house was treated for cockroaches, one for fleas and one for beetles.

## DRAINAGE WORK

During the year six water closets were provided in place of pail closets. A grant is paid towards the cost of this work.

### TABLE OF DRAINAGE WORK CARRIED OUT

Yards of New Drains laid ...	...	185 yards
Soil Pipes Renewed...	...	108 feet
Manholes Provided ...	...	13
W.C. Basins Provided ...	...	14
Gullies Provided ...	...	15
Sinks Provided ...	...	6
Privy Pail Closets Removed ...	...	6
Water Tests to Drains ...	...	39

## LICENSED PREMISES

All licensed premises are visited and sanitary accommodation, washing facilities, pipe lines and glass washing methods are checked and inspected. Hot water is available for washing facilities.

## TENTS, VANS AND SHEDS

The Council own a licensed caravan site which provides accommodation for approximately 150 caravans. It is proposed to extend this site to make provision for approximately twice as many vans.

Site facilities consist of water closets, washing basins, shower baths, piped water supply and waste water drainage throughout the site.

One application was received during the year to station caravans in connection with the Fairground, Old Saltburn, this application being granted.

## SHOPS ACTS—SANITARY AND WASHING ACCOMMODATION

Visits were made to shop premises within the area and no breaches of the Acts were found.

## PREVENTION OF DAMAGE BY PESTS ACT, 1949

The Council employ one full-time Rodent Operator for the area and regular inspections and surveys are made throughout the district during the year.

During the year a total of 243 infestations were found and a return based on the Ministry of Agriculture and Fisheries is given for information.

It is found that the Ratepayers are very co-operative in notifying infestations which are found.

During the year two sewer treatments were carried out and evidence of rats was found in 10 and 19 manholes in the first and second treatments respectively.



Type of Property					
	Local Authority	Dwelling Houses	Agri- cultural	All other including Business & Industrial	Total
I. Total number of prop- erties in Local Author- ity's District ... ..	15	2469	18	... 311	2813
II. Number of properties inspected by the Local Authority during 1953 as a result					
(a) of Notification ...	(a) 2	155	10	5	172
(b) otherwise ...	(b) 7	1307	4	112	1430
III. Number of properties (under II) found to be seriously infested by Rats ... ..	Major —	1	—	—	1
	Minor 5	210	8	20	243
IV. Number of properties (Under II) found to be seriously infested by Mice ... ..	—	—	—	—	—
V. Number of infested properties (under III and IV) treated by the Local Authority ...	5	211	8	20	244
VI. Number of Notices served under Section 4					
1. Treatment ...	—	—	—	—	—
2. Structural Works	—	—	—	—	—

## ATMOSPHERIC POLLUTION

The Council are members of the National Smoke Abatement Society and take part in the Tees-side Smoke Abatement Committee.

The Council's representative for the year was Councillor W. G. Readman, who attended the meetings of the Tees-side Smoke Abatement Committee.

Two dust deposit gauges are situated in the area, one at Marske and one at Saltburn, and monthly reports are received from the Analysts on atmospheric pollution. The Saltburn gauge is situated at Saltburn Police Station, by kind permission of the Chief Constable, and the Marske gauge at Ivy House, by permission of Dr. P. A. Walshaw. These protected positions prevent any damage or interference with the equipment. The tables show the twelve months' readings together with the wind records for the same period.

### MARSKE GAUGE

		PH Value	Undissolved Matter (Tons/sq. Ml.)	Dissolved Matter (Tons/sq. Ml.)	Total Solids (Tons/sq. Ml.)	Rainfall in inches
January	...	7.0	1.68	5.03	6.71	0.66
February	...	7.0	4.02	8.05	12.07	1.55
March	...	—	3.82	8.48	12.30	0.13
April	...	7.0	2.75	8.11	10.86	1.59
May	...	6.9	3.99	9.25	13.24	1.19
June	...	6.9	4.86	9.71	14.57	2.47
July	...	6.9	3.35	9.25	12.60	2.46
August	...	6.9	5.87	8.92	14.79	2.22
September	...	6.9	3.02	7.11	10.13	1.05
October	...	7.0	2.72	7.04	9.76	1.55
November	...	7.0	1.24	7.14	8.38	1.26
December	...	6.9	1.84	7.04	8.88	0.82
Average	...	6.4	3.26	7.92	11.13	1.41

### SALTBURN GAUGE

		PH Value	Undissolved Matter (Tons/sq. Ml.)	Dissolved Matter (Tons/sq. Ml.)	Total Solids (Tons/sq. Ml.)	Rainfall in inches
January	...	6.9	5.04	3.42	8.46	0.63
February	...	6.9	22.67	7.43	30.10	1.60
March	...	—	6.41	8.60	15.01	0.13
April	...	6.9	7.14	7.24	14.38	1.55
May	...	6.9	6.11	9.09	15.20	1.23
June	...	7.0	6.34	7.93	14.27	2.27
July	...	6.9	7.63	8.56	16.19	2.64
August	...	6.9	37.94	16.26	54.20	1.80
September	...	6.9	7.70	8.93	16.63	1.44
October	...	6.9	5.24	9.56	14.80	1.64
November	...	6.9	3.05	9.13	12.18	1.35
December	...	6.9	3.72	8.56	12.28	0.87
Average	...	6.3	9.91	8.73	18.64	1.43



### SALTBURN GAUGE—"LONG ANALYSIS"

	PH Value	Total Undissolved Matter dried at 100°C.	Total Dissolved Matter dried at 100°C.	Total Solids Collected	Tarry Matter Soluble in Carbon Di-Sulphide	Ash	Combustible Matter Insoluble in Carbon Di-Sulphide	Sulphates as SO ₄ in Dissolved Solids
January	6.9	5.04	3.42	8.46	0.13	3.15	1.76	0.70
July	6.9	7.63	8.56	16.19	0.17	3.98	3.48	3.25
September	6.9	7.70	8.93	16.63	0.13	4.85	2.72	3.45
December	6.9	3.72	8.56	12.28	0.20	2.32	1.20	3.52
Average	6.9	6.02	7.37	13.39	0.16	3.57	2.29	2.73

### WIND RECORDS—TOTAL HOURS

	N	NE	E	SE	S	SW	W	NW	Calm	No Record
January	14.5	43.0	—	—	16.0	429.0	33.0	137.5	54.0	17.0
February	64.5	48.5	29.0	9.0	13.0	343.0	23.0	96.0	32.0	14.0
March	33.0	67.5	35.0	12.5	—	339.5	47.5	62.0	123.0	24.0
April	27.5	131.0	45.0	21.0	108.5	208.5	60.0	51.0	67.5	—
May	35.0	163.0	92.0	33.0	84.5	192.0	30.0	63.5	51.0	—
June	143.0	240.0	4.0	48.5	49.0	40.0	1.5	69.0	123.0	2.0
July	25.0	53.5	0.5	16.0	168.0	391.5	33.0	39.0	15.5	2.0
August	16.5	41.5	1.5	33.5	148.5	148.5	97.0	22.5	47.0	—
September	17.0	45.5	12.5	70.5	181.5	245.5	74.0	43.5	30.0	—
October	80.0	27.5	—	45.0	141.0	331.5	10.5	41.5	67.0	—
November	9.5	5.0	0.5	29.0	229.0	404.0	8.0	9.0	26.0	—
December	13.0	31.0	8.0	104.5	176.5	230.5	55.5	97.0	28.0	—
Average	31.2	74.9	19.0	35.2	109.6	275.3	39.4	60.9	55.3	4.9

### PET ANIMALS ACT, 1951

One application for a licence was received and this was granted.  
The premises of the applicant are visited regularly.

### SQUATTERS CAMP—LONGBECK ESTATE

At the end of 1953 there were 21 families living in this ex-Army Camp, consisting of approximately 82 persons. This is a reduction on the previous year of 19 families. The huts are maintained in a weatherproof condition by the local authority.

## HOUSING

During the year 85 tenants were allocated houses.

Houses were allocated on a points scheme basis, points being awarded for the number in family, war service, overcrowding, tenancies not covered by the Rent Restrictions Act, ill health, local residence, insanitary conditions, etc.

A check was carried out during the year on the Housing List with the following results :—

Applicants written to...	...	...	...	...	188
Letters returned, address unknown	...	...	...	...	1
No reply received to letter	...	...	...	...	40
No. of applications deleted on Council's instructions	...	...	...	...	2
No. of applications deleted on Applicant's instructions	...	...	...	...	2
Remaining on List	...	...	...	...	143

During the year it was decided that applicants must have their applications deposited with the local authority for twelve months before being considered for a house.

There was one vacancy in the Rosemary Cottages at Marske during the year.

## HOUSING STATISTICS

Number of Houses completed in 1953 :—

(a) Council	...	...	...	73
(b) Other	...	...	...	5

### 1 Inspection of Dwelling-houses during the year :

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health and Housing Acts)	...	...	...	37
(b) Number of inspections made for the purpose	...	...	...	129
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925	...	...	...	Nil
(b) Number of inspections made for the purpose	...	...	...	Nil
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	...	...	Nil
(4) Number of dwelling-houses (exclusive of those referred to under the preceeding sub-head) found not to be in all respects reasonably fit for human habitation	...	...	...	36

### 2 Remedy of Defects during the year without Service of Formal Notices :

(1) Number of defective dwelling-houses rendered fit in consequence of action by the local authority or their officers...	...	...	...	34
(2) Number of dwelling-houses where work is in progress but not yet complete	...	...	...	1

(3) Number of notices in course of preparation (not yet served) ...	—
(4) Number of notices outstanding ... ..	1

### 3. Action under Statutory Powers during the year :

#### A.—Proceedings under Sections 9, 10, and 16 of the Housing Act, 1936 :—

(1) Number of dwelling-houses in respect of which notices were served requiring repairs... ..	Nil
(2) Number of dwelling-houses rendered fit after service of formal notices :	
(a) by Owners ... ..	Nil
(b) by Local Authority in default of Owners ... ..	Nil

#### B.—Proceedings under Public Health Acts :—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied ... ..	1
(2) Number of dwelling-houses in which defects were remedied after service of formal notices :	
(a) by Owners ... ..	Nil
(b) by Local Authority in default of Owners ... ..	1

#### C.—Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—

(1) Number of dwelling-houses in respect of which Demolition Orders were made ... ..	Nil
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders ... ..	Nil

#### D.—Proceedings under Section 12, Housing Act, 1936 :—

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made ... ..	Nil
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit... ..	Nil

### 4. Housing Act, 1936, Overcrowding :

(a) (1) Number of dwelling-houses overcrowded at the end of the year ... ..	
(2) Number of families dwelling therein ... ..	Not Available
(3) Number of persons dwelling therein ... ..	
(b) Number of new cases of overcrowding reported during the year...	20
(c) (1) Number of cases of overcrowding relieved during the year...	20
(2) Number of persons concerned in such cases... ..	95
(d) Particulars of cases in which dwelling-houses have again become overcrowded after the local authority have taken steps for the abatement of overcrowding ... ..	Nil

I wish to express my appreciation to the Chairman of the Council, the Chairman of the Health and Housing Committee, the Councillors for their support in my work, and to the Officials and Staff of the Council for their co-operation.

I would like to thank the Medical Officer of Health, Dr. H. Pattinson, M.B., Ch.B., D.P.H., for the advice and encouragement he has given me.

I am,

Ladies and Gentlemen,

Your obedient servant,

N. R. DARLING,

Sanitary Inspector.





